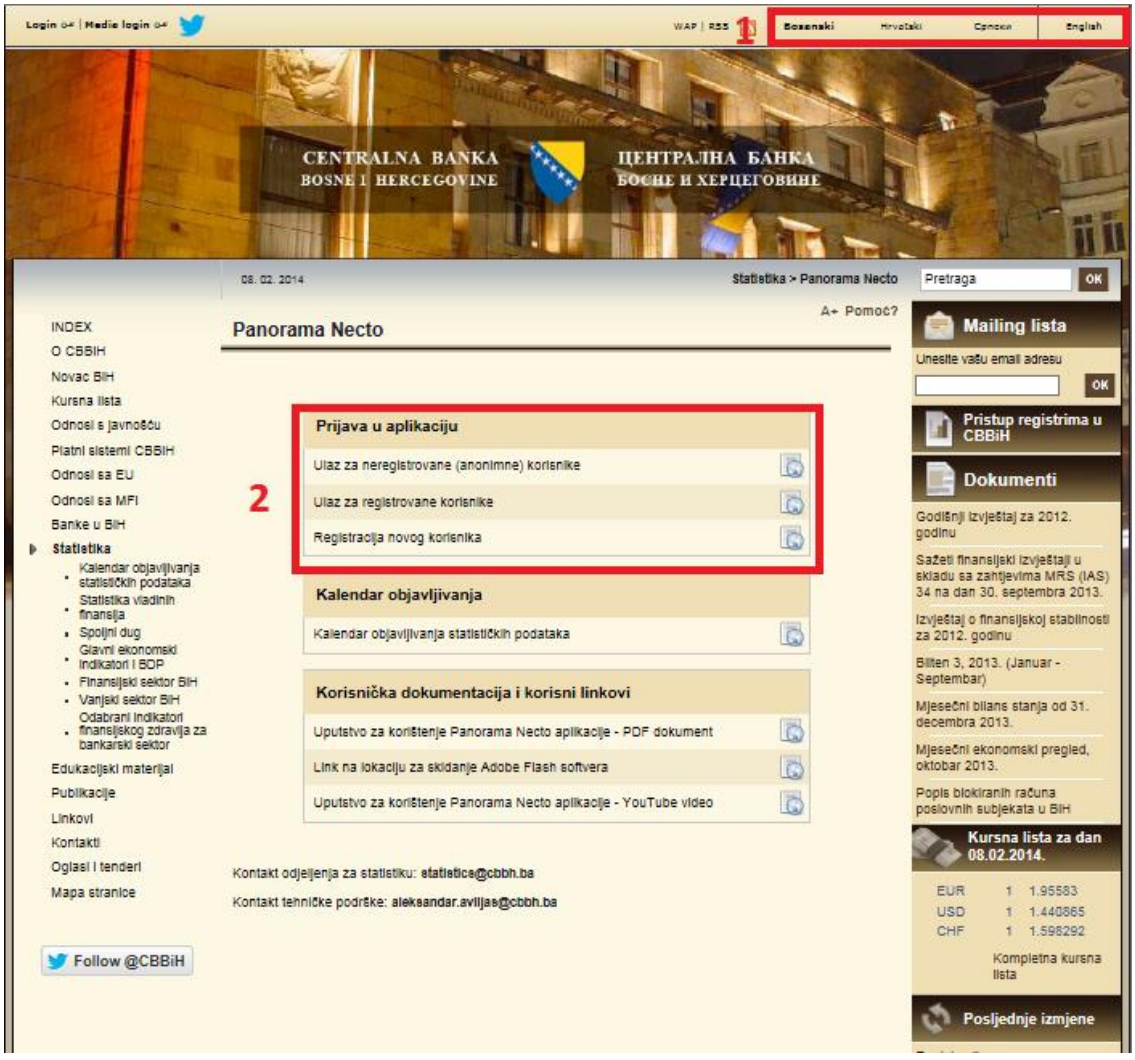
INSTRUCTIONS FOR USING NECTO PANORAMA

Access to Necto Panorama

Dynamic part (Panorama Necto) of the portal of the Central Bank of Bosnia and Herzegovina is accessed through the so-called Bridge page which is located on the web site of the Central Bank of Bosnia and Herzegovina under the link „Panorama Necto“ which can be located under the link „Statistics“:



Depending on the langauge in which you are reading the web portal of the Central Bank of BH, Panorama Necto wil be opened in that language. Panorama Necto can be opened localized in Bosnian, Serb (in Cyrillic alphabet), Croatian and English.

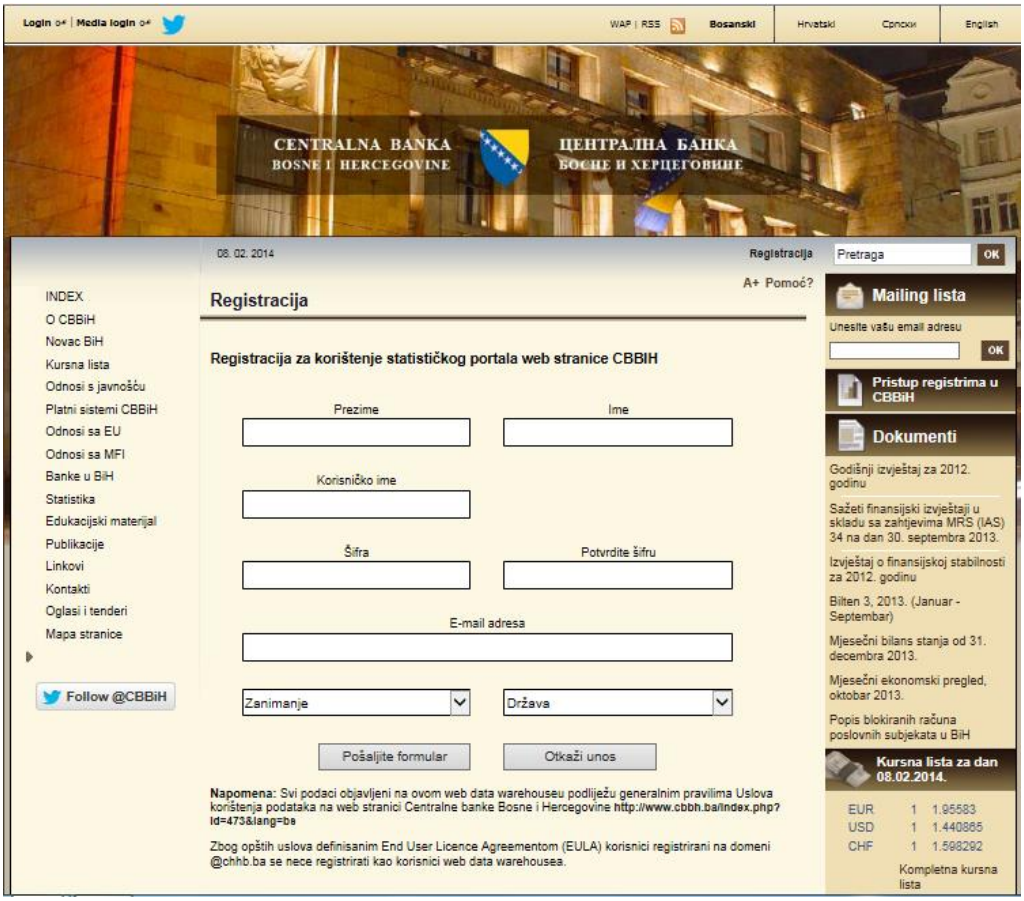
Before the use, we would ask you to check the basic preconditions which are necessary for the use of this web application, those being having a computer with the minimum processing power above 2.2 GHz, 2 GB Rama with installed Windows XP or later. Panorama Necto can be opened in the following web browsers: Microsoft® Internet Explorer 8, 9 or 10, Google Chrome – version 27 or higher, FireFox – version 14 or higher and Apple Safari – version 5.1.7 or higher. It is recommended to regularly upgrade Adobe Flash Player, and the link for the upgrade can be found at the bottom of the Bridge page.

1. Entering the application can be done in two ways:

   - As an anonymous (unregistered) user
   - As a registered user

Anonymous user enters the application directly. The registered user will be asked to enter its user name and password.

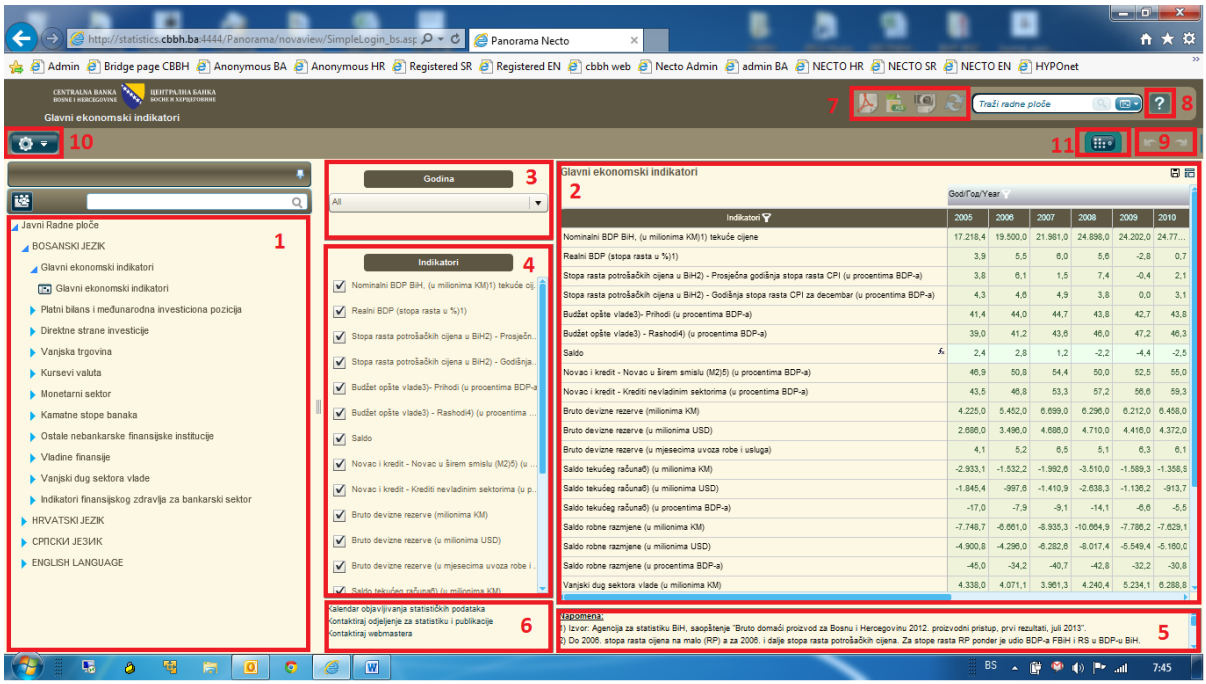
If you wish to be a registered user, select the option Registration of New User on the Bridge page. The page for the registration of new users will open, where you need to fill in the basic required details (the following picture):



The difference between the registered and unregistered (anonymous) user is that the registered user has a possibility to save in his/her private directory the modified workboards the appearance of which has been adjusted to his/her needs. Registered users also receive notices on changes (supplements) of data on the page at the mail addresses entered in the registration process.

Panorama Necto User Interface

Once you have accessed the dynamic part of the web portal of the Central Bank of BH, Panorama Necto application, the initial Workboard will open, in the language in which you have been reading the web site of the CBBH:



The workboard includes the following components:

1) List of Reports

On the left side, there is a list of all the reports divided into directories by:

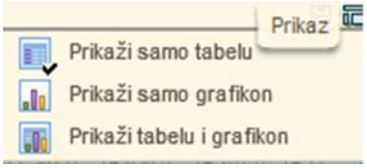
- Languages
- Statistics areas

2) Area for Data Display

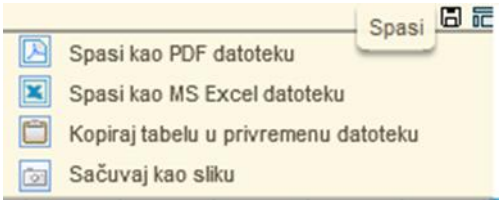
In this area, the following can be displayed:

a. Only a table
b. Only a graph
c. A table and a graph

The selection is carried out by making a desired selection by clicking the icon Display in the upper right corner of this area:



By selecting the icon in the upper right corner of this area, the data can be saved in several different formats, as shown in the picture below:



3) Navigation Component (Drop Down Menu)

It is used in the following way:

a. For opening the menu, select 1)

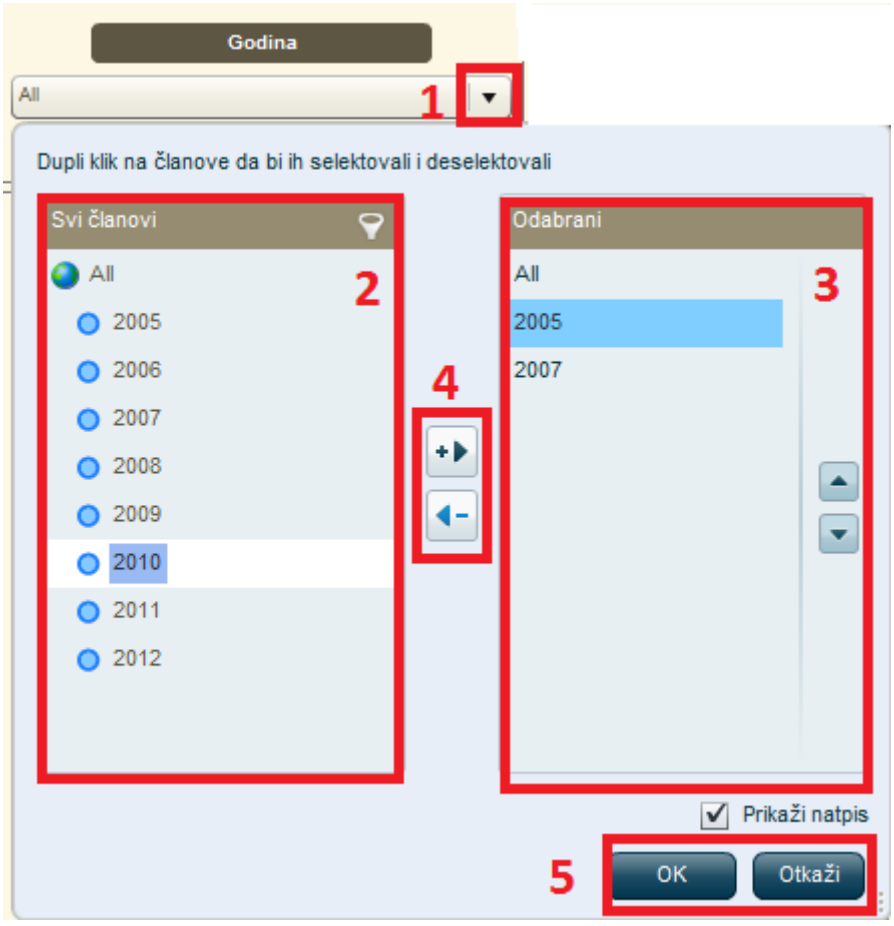
b. In the left menu (2-All members) select the members you wish to show and move them to the right menu (3-Selected Members), in one of the following ways:

i. By double click on each desired member or

ii. Select the desired member and move it by cursor under 4)

IMPORTANT: The initial setup is frequently All (All the members are shown). Regardless of the number of the selected members in menu 3), if All is there as well, all the members will be shown in the table. Therefore, do not forget, when selecting the members you wish to show, to exclude the member All from menu 3). The procedure is identical to that described above.

c. When you finish, select OK. Or give up by selecting *Cancel:*

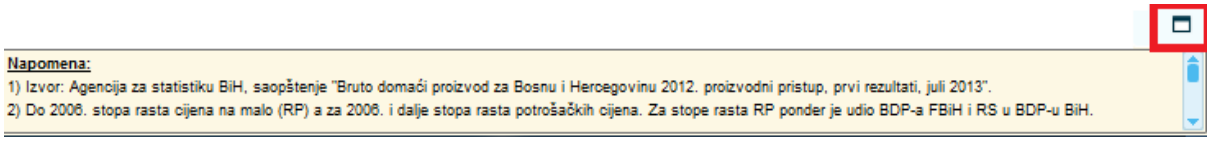


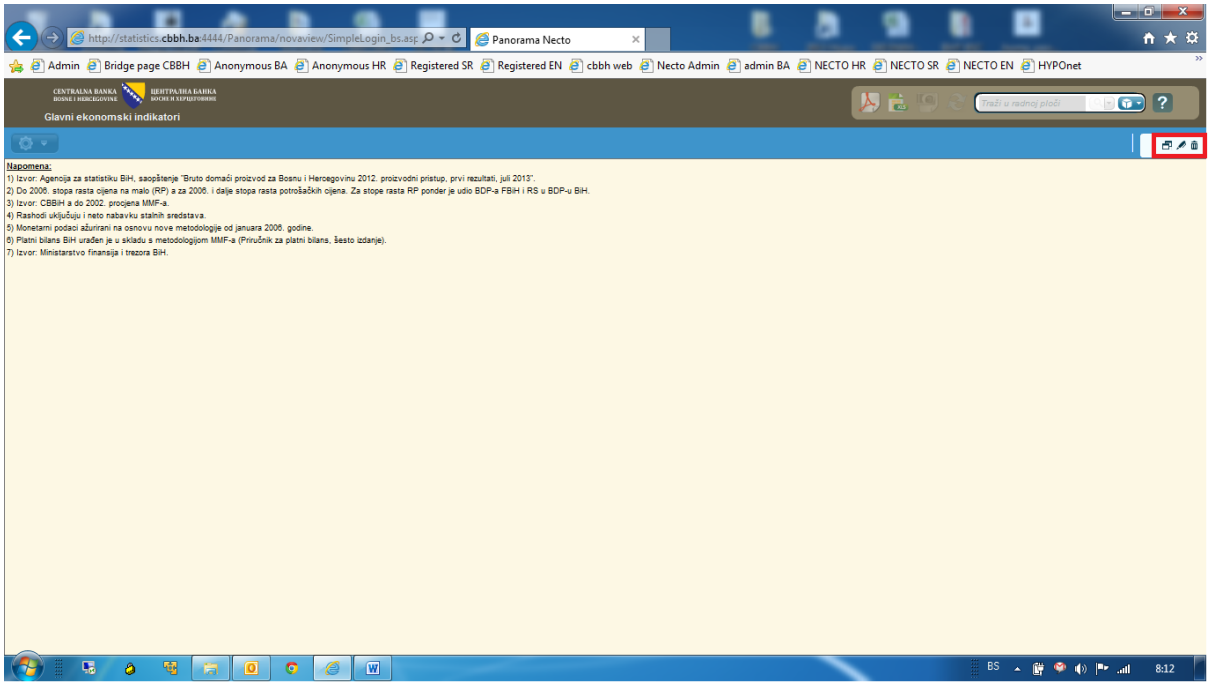
4) Navigation Component (Menu)

This part includes all the indicators included in a particular report. By a simple click on checkbox, the user can exclude the display of a certain category of data and adjust the report to his/her needs. Registered users can save the tables adjusted in such way in their private directories and open them again later, while unregistered users have to do it all again, because at the next opening, the table setups will be returned to the basic ones.

5) Text Box with Notes

This area includes the notes related to the relevant table. Text box can be increased by a click on the marked icon, the picture below:


Napomena:
1) Izvor: Agencija za statistiku BiH, saopštenje "Bruto domaći proizvod za Bosnu i Hercegovinu 2012. proizvodni pristup, prvi rezultati, juli 2013".
2) Do 2006. stopa rasta cijena na malo (RP) a za 2006. i dalje stopa rasta potrošačkih cijena. Za stope rasta RP ponder je udio BDP-a FBiH i RS u BDP-u BiH.


Panorama Necto
Admin
Bridge page CBBH
Anonymous BA
Anonymous HR
Registered SR
Registered EN
cbbh web
Necto Admin
admin BA
NECTO HR
NECTO SR
NECTO EN
HYPOnet
Glavni ekonomski indikatori
Napomena:
1) Izvor: Agencija za statistiku BiH, saopštenje "Bruto domaći proizvod za Bosnu i Hercegovinu 2012. proizvodni pristup, prvi rezultati, juli 2013".
2) Do 2006. stopa rasta cijena na malo (RP) a za 2006. i dalje stopa rasta potrošačkih cijena. Za stope rasta RP ponder je udio BDP-a FBiH i RS u BDP-u BiH.
3) Izvor: CBBiH a do 2002. procjena MMF-a.
4) Rashodi uključuju i neto nabavku stalnih sredstava.
5) Monetarni podaci ažurirani na osnovu nove metodologije od januara 2006. godine.
6) Platni bilans BiH urađen je u skladu s metodologijom MMF-a (Priručnik za platni bilans, šesto izdanje).
7) Izvor: Ministarstvo finansija i trezora BiH.

The return to the workboard is achieved by the selecting the icon for decrease of this window .

If you wish to obtain more space for display od data on the workboard, by selecting you have the possibility to delete this text box.

6) Text Box with Links

Box with useful elements includes a link to the useful relevant documents and links:

- Contact mail address of webmaster (application administrator) in case of technical difficulties
- Contact mail address of the statistics department, in case of the need for explanations.
- Link to the calendar of publications on the old site– it will open in a new window

- Link to the appropriate methodological notes.

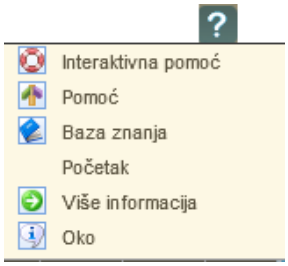
7) Main Menu

Anonymous users	
Registered users	

	Only registered users have the option to save custom workboards in their private directory.
	Save as PDF file. Saves the chart, graph and legend.
	Save as Excel file. Saves the table only. The numbers are presented in the format which appears in Panorama. If you select any field with the number, you will see the originally entered value with all the decimal places.
	Save in image format (PNG).
	Refresh.

8) Help

For help, choose :

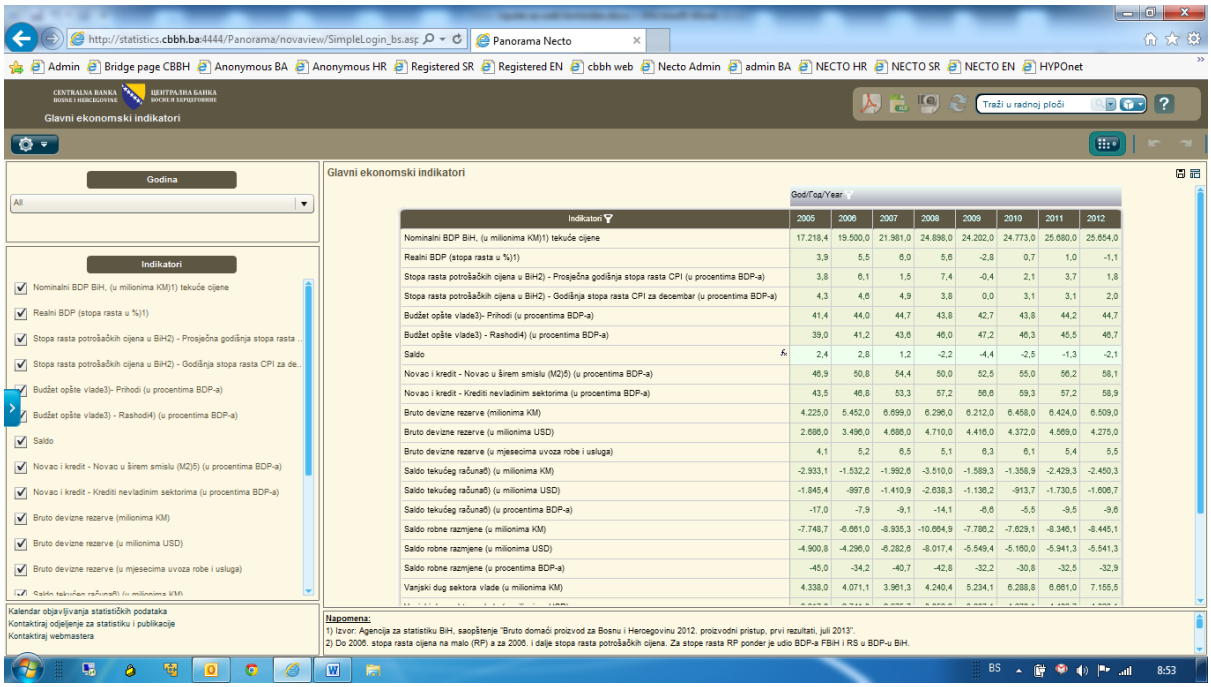


9) Undo and Redo

They have the same function as identical orders in office applications, so by using them you can go a step back or forward in the sequence of operations which you performed on a particular workboard.

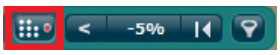
10) Hide and Show the Left Menu with the List of Reports

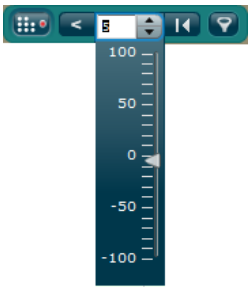
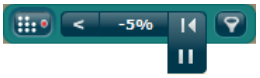
By selecting you obtain the possibility of increasing space for reading data, as in the picture:



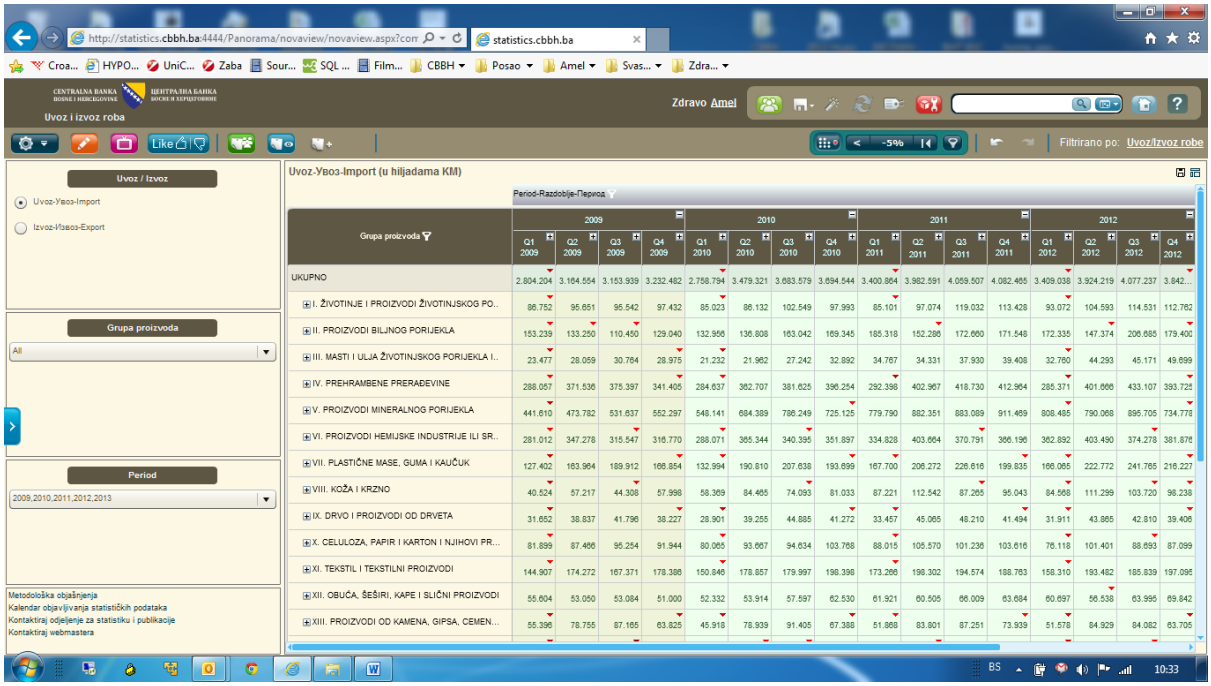
For the return to the initial view, it is sufficient to click again the same icon.

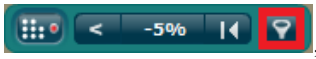
11) One-click Insight

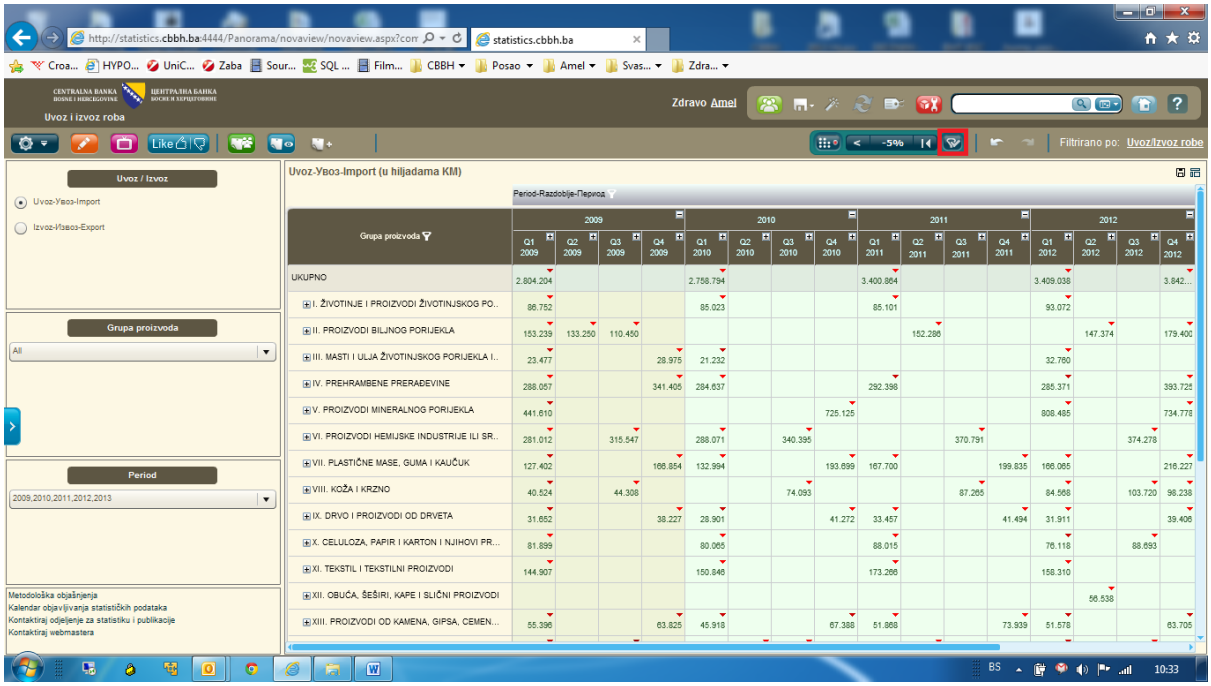
This functionality makes possible a simple and fast insight into entire data in the table, by comparing the growth or decline of the values in the table compared to the previous (for example, previous quarter or month) or parallel (for example the same quarter or month in the year before) period. By clicking this icon, the following display is opened (notice a red dot on the icon, showing that it is active) 
One-Click insight includes the following elements:

	In this place we have a choice if we want to compare periods in ways that are smaller (<), less than or equal to (<=), greater (>) or greater than or equal to (>=) compared to the previous or parallel period.
	Here we choose the percentage for which we want to have an insight into. The number in percentage can be set to one of the following ways: • By using the slider, • Up/down arrows, • Or by simply typing the amount into the previously provided field.
	Here we choose if we want to compare the value with the previous period (i.e., quarters)

All the amounts within those defined will be marked in the table:



Further , if we apply the filter option  , these values will be the only ones shown in the table:



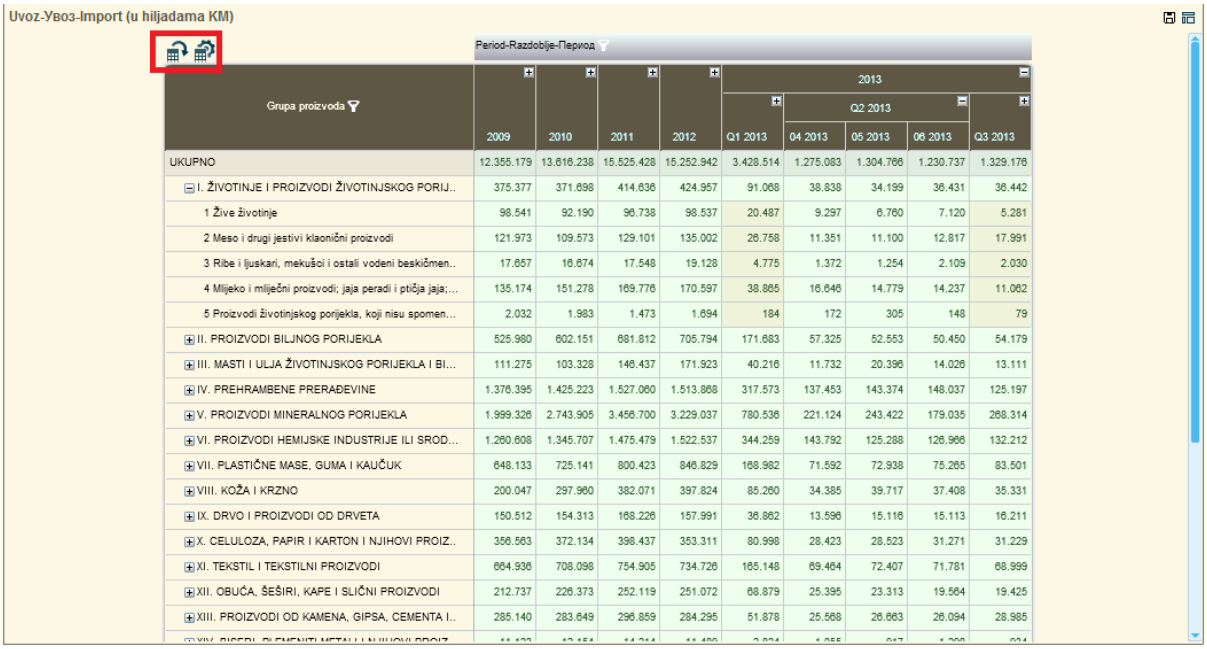
For the return to the initial survey, it is sufficient to turn off this icon (click it again).

Important: This functionality has been implemented in the reports where the set date format allowed for it.

Tables and Graphs

1) Tables

Each user has the possibility to replace the positions of X and Y axes, and adjust the width of columns and the number of text lines in the cell.

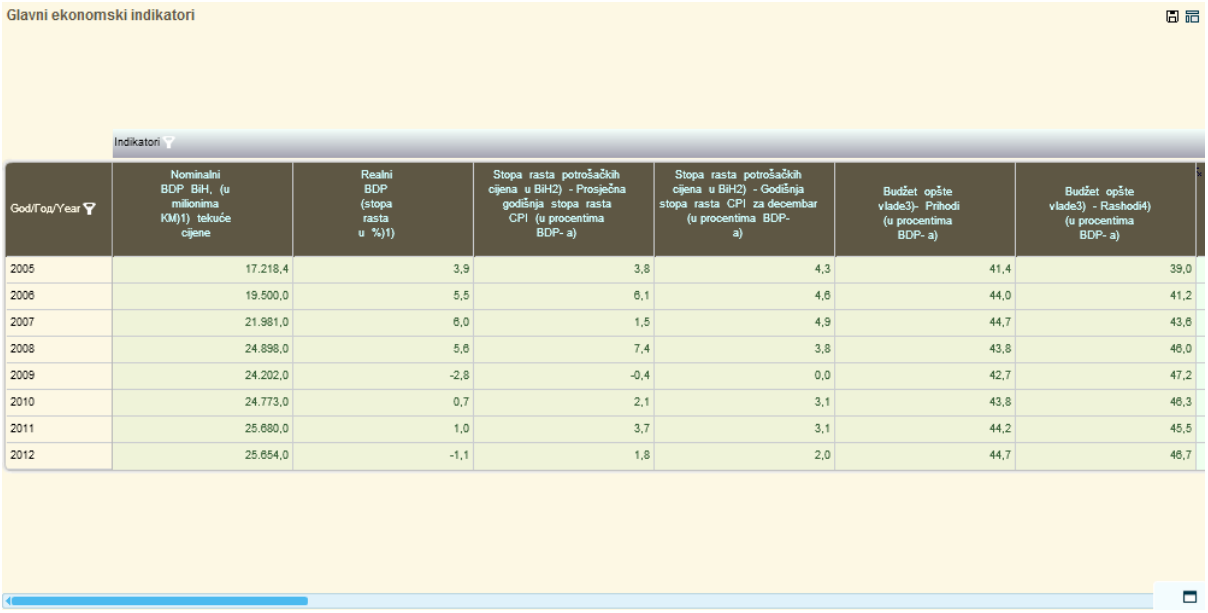


Uvoz-Увоз-Import (u hiljadama KM)

Period-Razdoblje-Период

Grupa proizvoda	2009	2010	2011	2012	2013				
					Q1 2013	Q2 2013			Q3 2013
						04 2013	05 2013	06 2013	
UKUPNO	12.355.179	13.616.238	15.525.428	15.252.942	3.428.514	1.275.083	1.304.766	1.230.737	1.329.176
I. ŽIVOTINJE I PROIZVODI ŽIVOTINJSKOG PORIJ..	375.377	371.698	414.636	424.957	91.068	38.838	34.199	36.431	36.442
1 Žive životinje	98.541	92.190	96.738	98.537	20.487	9.297	6.760	7.120	5.281
2 Meso i drugi jestivi klaonični proizvodi	121.973	109.573	129.101	135.002	26.758	11.351	11.100	12.817	17.991
3 Ribe i ljuskari, mekušci i ostali vodeni beskičmen..	17.657	16.674	17.548	19.128	4.775	1.372	1.254	2.109	2.030
4 Mlijeko i mliječni proizvodi; jaja peradi i ptičja jaja;...	135.174	151.278	169.776	170.597	38.865	16.646	14.779	14.237	11.062
5 Proizvodi životinjskog porijekla, koji nisu spomen...	2.032	1.983	1.473	1.694	184	172	305	148	79
II. PROIZVODI BILJNOG PORIJEKLA	525.980	602.151	681.812	705.794	171.683	57.325	52.553	50.450	54.179
III. MASTI I ULJA ŽIVOTINJSKOG PORIJEKLA I BI...	111.275	103.328	146.437	171.923	40.216	11.732	20.396	14.026	13.111
IV. PREHRAMBENE PRERAĐEVINE	1.376.395	1.425.223	1.527.060	1.513.868	317.573	137.453	143.374	148.037	125.197
V. PROIZVODI MINERALNOG PORIJEKLA	1.999.326	2.743.905	3.456.700	3.229.037	780.536	221.124	243.422	179.035	268.314
VI. PROIZVODI HEMIJSKE INDUSTRIJE ILI SROD...	1.260.608	1.345.707	1.475.479	1.522.537	344.259	143.792	125.288	126.966	132.212
VII. PLASTIČNE MASE, GUMA I KAUČUK	648.133	725.141	800.423	846.829	168.982	71.592	72.938	75.265	83.501
VIII. KOŽA I KRZNO	200.047	297.960	382.071	397.824	85.260	34.385	39.717	37.408	35.331
IX. DRVO I PROIZVODI OD DRVETA	150.512	154.313	168.226	157.991	36.862	13.596	15.116	15.113	16.211
X. CELULOZA, PAPIR I KARTON I NJIHOVI PROIZ..	356.563	372.134	398.437	353.311	80.998	28.423	28.523	31.271	31.229
XI. TEKSTIL I TEKSTILNI PROIZVODI	664.936	708.098	754.905	734.726	165.148	69.464	72.407	71.781	68.999
XII. OBUĆA, ŠEŠIRI, KAPE I SLIČNI PROIZVODI	212.737	226.373	252.119	251.072	68.879	25.395	23.313	19.564	19.425
XIII. PROIZVODI OD KAMENA, GIPSA, CEMENTA I..	285.140	283.649	296.859	284.295	51.878	25.568	26.663	26.094	28.985

It gives the possibility of repalcing the positions of X and Y axis.

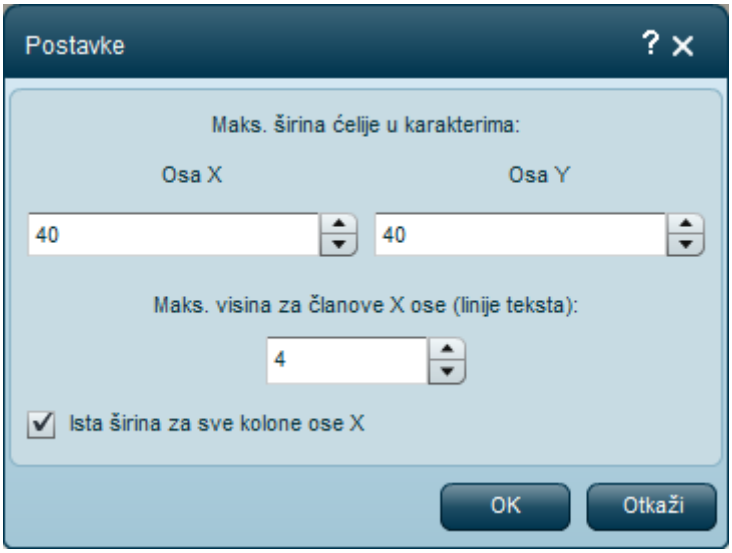


Glavni ekonomski indikatori

Indikatori

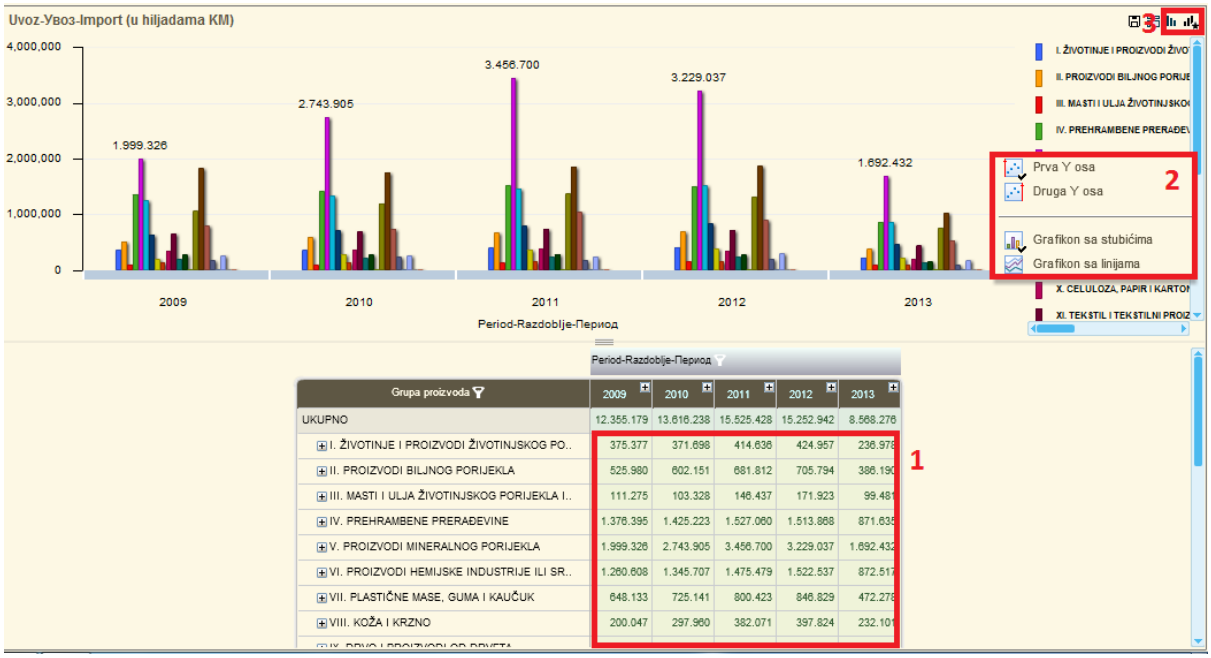
God/Год/Year	Nominalni BDP BiH, (u milionima KM)1) tekuće cijene	Realni BDP (stopa rasta u %)1)	Stopa rasta potrošačkih cijena u BiH2) - Prosječna godišnja stopa rasta CPI (u procentima BDP- a)	Stopa rasta potrošačkih cijena u BiH2) - Godišnja stopa rasta CPI za decembar (u procentima BDP- a)	Budžet opšte vlade3)- Prihodi (u procentima BDP- a)	Budžet opšte vlade3) - Rashodi4) (u procentima BDP- a)
2005	17.218,4	3,9	3,8	4,3	41,4	39,0
2006	19.500,0	5,5	6,1	4,6	44,0	41,2
2007	21.981,0	6,0	1,5	4,9	44,7	43,6
2008	24.898,0	5,6	7,4	3,8	43,8	46,0
2009	24.202,0	-2,8	-0,4	0,0	42,7	47,2
2010	24.773,0	0,7	2,1	3,1	43,8	46,3
2011	25.680,0	1,0	3,7	3,1	44,2	45,5
2012	25.654,0	-1,1	1,8	2,0	44,7	46,7

	It gives the possibility of adjusting the width of columns and rows and maximual number of text lines in a cell.



2) Graphs

The bases of work with graphs will be described through the display Table + Graph, picture below:



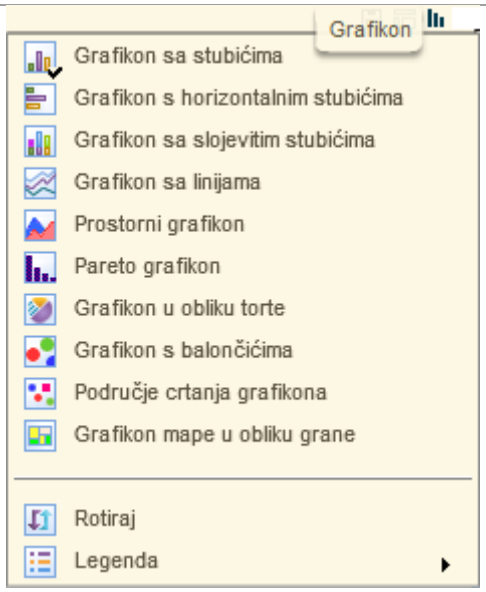
1. The graph shows a selected area of table. We select the desired area by ourselves, similarly as in Excel.

Important: The graph will show the values only from the same hierarchy level. In a particular case, in the picture above we see Groups of Products: if we open the second level with sub-groups of products, we will be able to show in the graph either Groups or Sub-groups of Products, but not both. The same applies for the time dimension, it is possible to show either years or quarters or months, but nor combined.

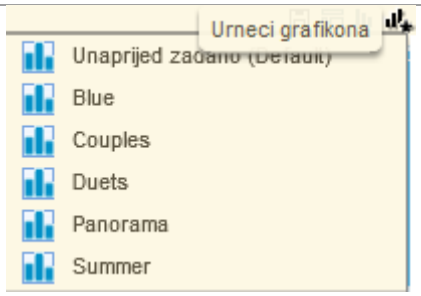
2. By clicking any item from the Graph in the Legend, we obtain :
    a. Values of that item in the graph
    b. The possibility of moving that item to another Y axis (this is mostly used in case when the value of one or more items significantly deviate(s) from the others)
    c. The possibility of showing that item as a line in the graph

3. If we choose the display Table + Graph or Graph, in the menu in the upper right corner, two new icons will appear

	Selection of the type of graphic display, the offered options are shown in the picture below:



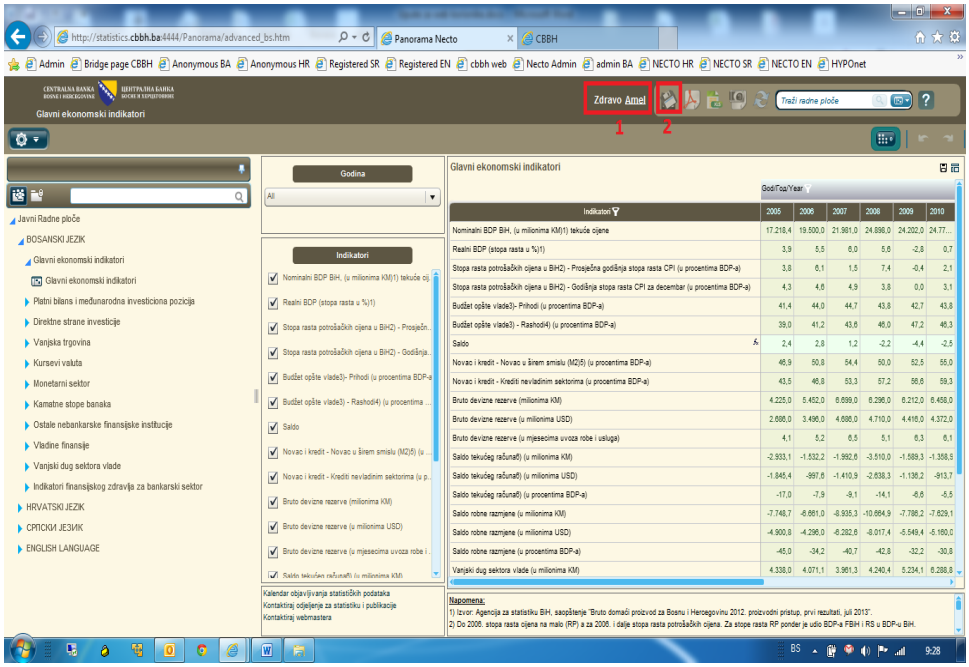
	Selection of templates for charts, options offered are shown in the figure above, while templates related to the color palette that will be used in the creation of the chart is shown below:



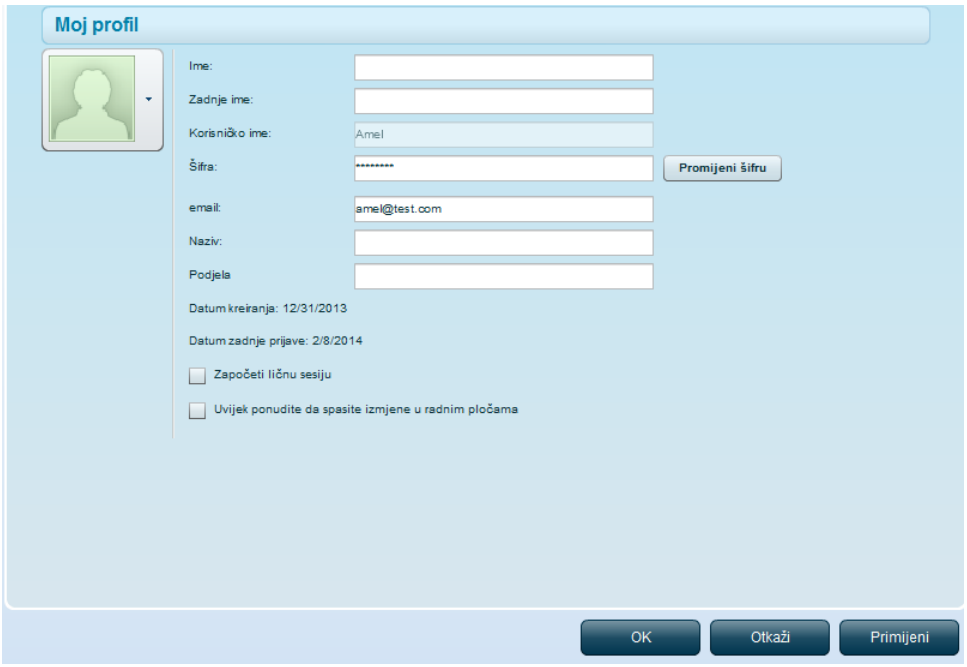
Appendix for Registered Users

Registered users have the additional possibility of saving the adjusted workboards in their private directories, for which one icon has been added in the main menu (compared to the one for unregistered/anonymous users):

	Only registered users have the option to save custom workboards in their private directory, 2) in the figure below.



Registered users will on scom profile have the welcoming message, 1) in picture above. By clicking his/her name,a profile opens with the possibility for updating his/her details, including the change of the password, picture below.



For exiting the Profile and returning to the workboard, it is necesary to confirm or cancel the changes.